University College of Southeast Norway

SEFS - Fundamentals of Systems Engineering (Fall 2018)

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Exercise # 5

- ➤ Work in Teams to identify as many potential solutions (design concepts) to the system to know if amount of oxygen in bottle went below a defined threshold. Identify too the criteria to be used in selecting the prefered design concept.
- Give a presentation indicating the identified potential solutions, briefly stating their main advantages and potential drawbacks, and delineate the multi-criteria model to be used in the selection of the preferred design concept.